

PROJECT DOCUMENTATION

ReadMeF Installation Guide

ReadMeF Release 6.0



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Chapter 1: Preface

Welcome to the *ReadMeF Installation Guide*.

This preface contains the following information:

- Purpose
- Audience
- ReadMeF Document Set
- ReadMeF Application Technical Requirements

Purpose

This document provides instructions for installing the ReadMeF application.

Audience

This guide is intended for IRS internal users who use the ReadMeF application to view returns from the xml data.

ReadMeF Document Set

The ReadMeF user documentation includes the manuals described below.

Table 1: ReadMeF User Documentation Set

Manual	Description
<i>ReadMeF User Guide</i>	Explains how to use the ReadMeF application and the various tasks it can perform.
<i>ReadMeF Installation Guide (This document)</i>	Explains how to install the ReadMeF application.

ReadMeF Application Technical Requirements

The ReadMeF Application 6.0 version is developed on Microsoft.Net Framework 4.0 on windows XP. For Windows 7 environment it is recommended to use MicroSoft.Net Framework 4.5 or higher.

The Minimum Technical Requirements for ReadMeF Application version 6.0 are described below:

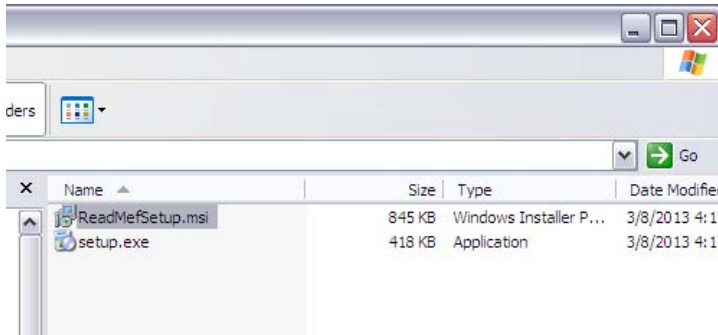
- Windows XP with Service pack 3 or Windows 7.
- Microsoft.Net Framework 4.0 and Microsoft.Net Framework 4.0 Extended

- Note: The setup program is smart enough to detect the Microsoft.Net Framework version on the system. Steps for installing Microsoft.Net Framework 4.0 as well as the Extended version, which involves a 2-step process, are provided.
- Windows Fonts:
 1. arial.ttf
 2. arialbd.ttf
 3. arialbi.ttf
 4. ariali.ttf
 5. ARIALN.TTF
 6. ARIALNB.TTF
 7. ARIALNBI.TTF
 8. ARIALNI.TTF
 9. ARIALUNI.TTF
 10. ariblk.ttf
 11. ARLRDBD.TTF
- The IRS MeF Stylesheets folder has to be located on the same drive as the application. Therefore, if the application is installed on C: drive, the MeF Stylesheet folder has to be on C:\Mef\Stylesheets, if the application is installed on D: drive, then the IRS MeF Stylesheet folder has to be on D:\Mef\Stylesheets. For this installation, we assume installation is on D Drive.

Chapter 2: Installation Instructions

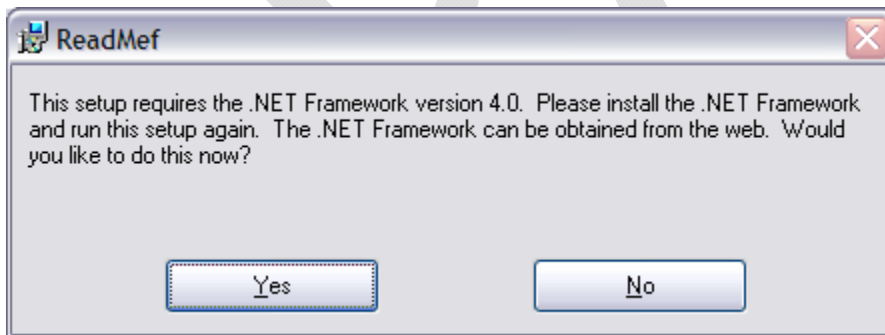
Saving the Installer and Running Setup

1. Download and save the setup programs (ReadMefSetup.msi and setup.exe) to a folder on your hard drive
2. Navigate to the folder which contains the setup program. Select and Run the program named “ReadMefSetup.msi”:



Microsoft.Net Framework 4.0 Installation

The setup program is smart enough to detect the Microsoft .net framework version on the system. If the Microsoft.Net Framework 4.0 is on the workstation, then the steps below are skipped. Otherwise, the setup program will display the following message:

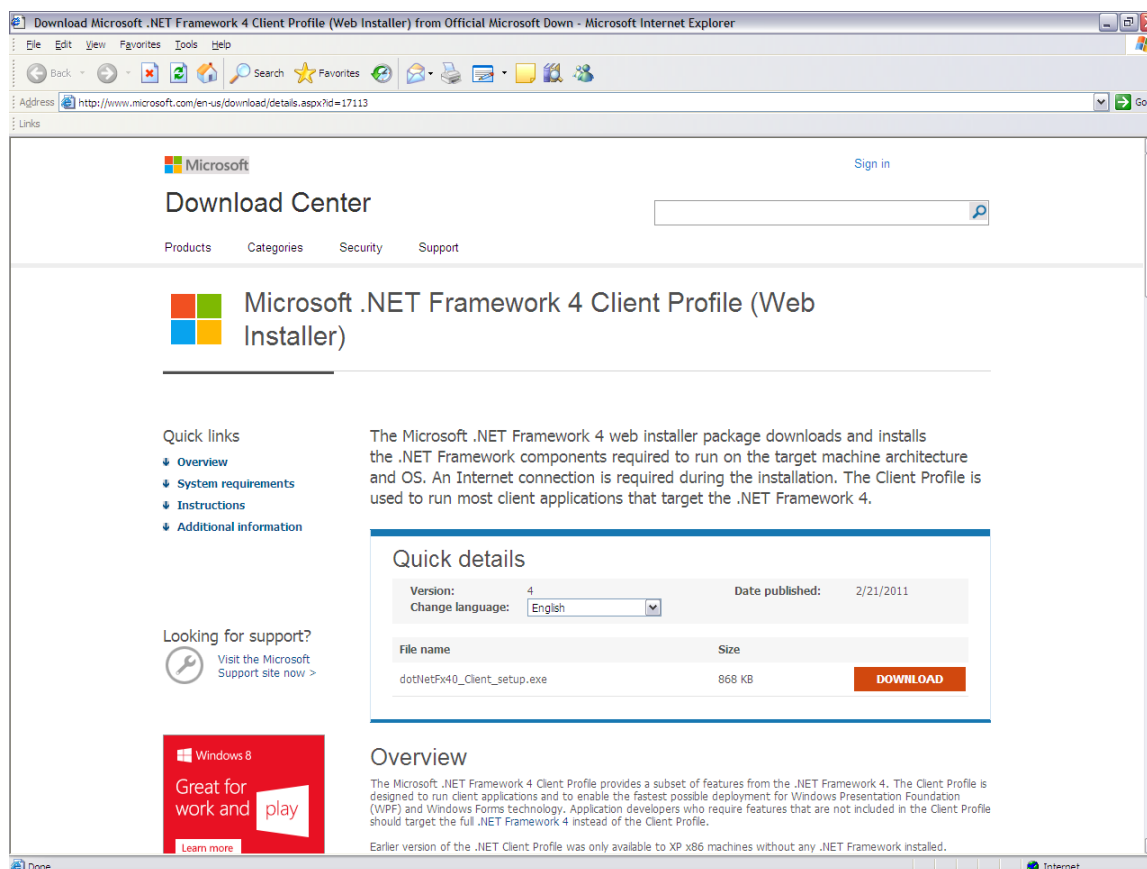


3. Click “Yes”. This will direct the user to the Microsoft.Net Framework 4.0 web site to download the Microsoft.Net Framework 4.0

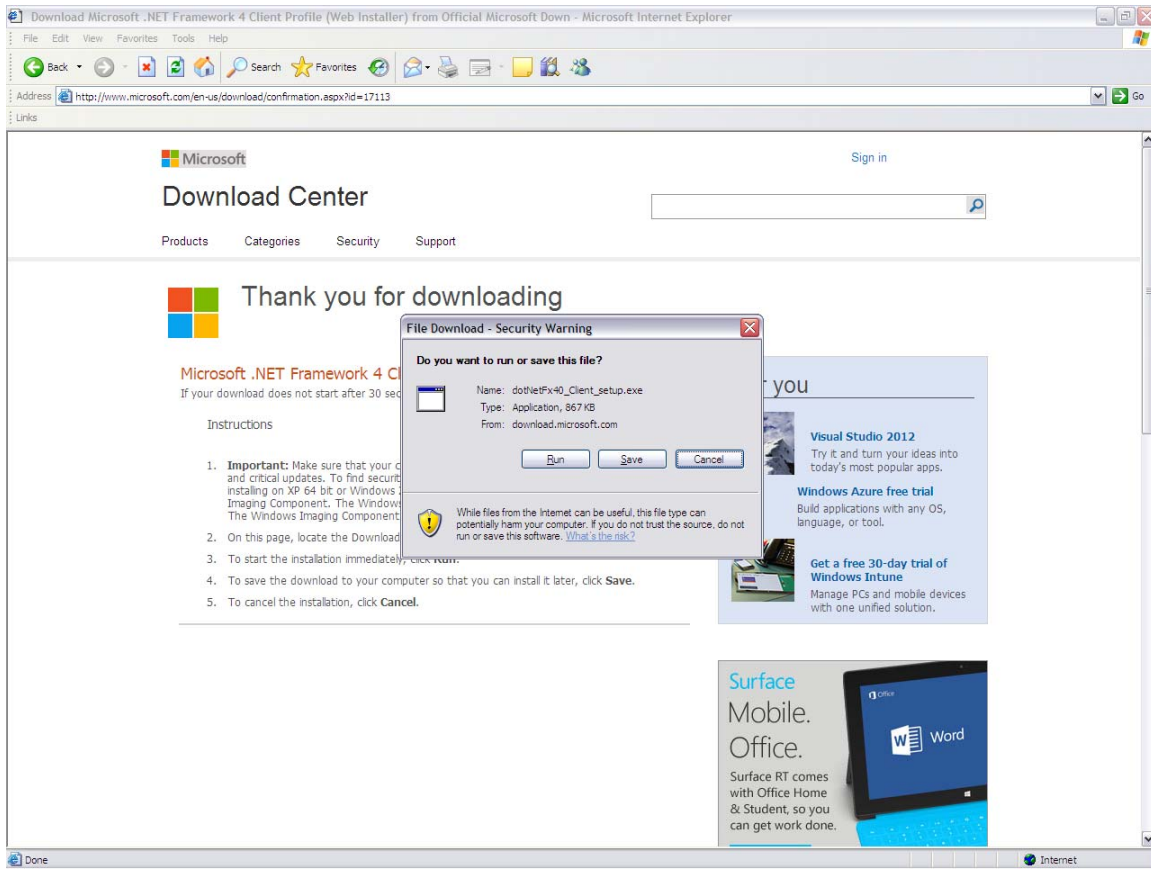
Note: If it goes to the Microsoft .net framework 4.5 site instead of the 4.0 site, use the following url in the web browser.

<http://www.microsoft.com/en-us/download/details.aspx?id=17851>

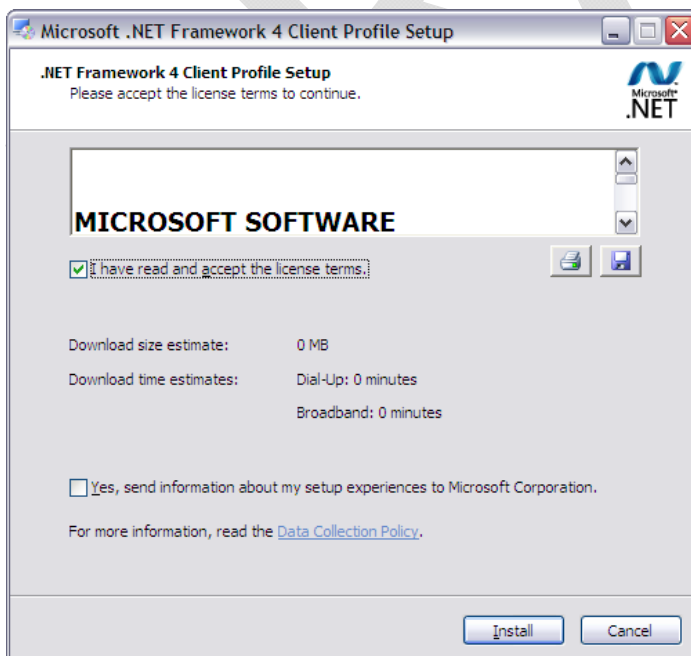
This should take you get to the right the Microsoft .net framework 4.0 web site shown below:



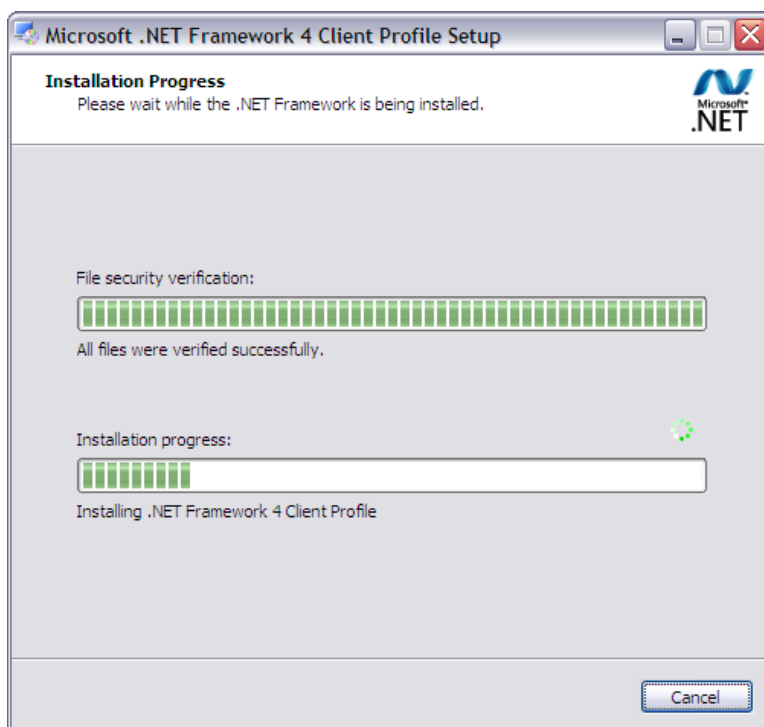
4. Click the “download” button, and run the downloaded setup file as described below:
5. Click “run” on the popup box to run the setup:



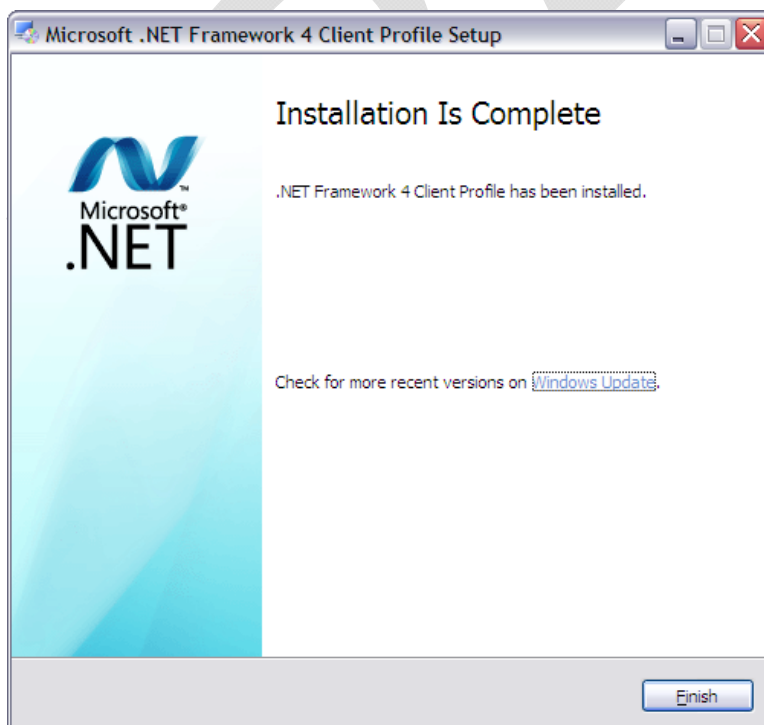
6. Click “Install” to install the downloaded file.



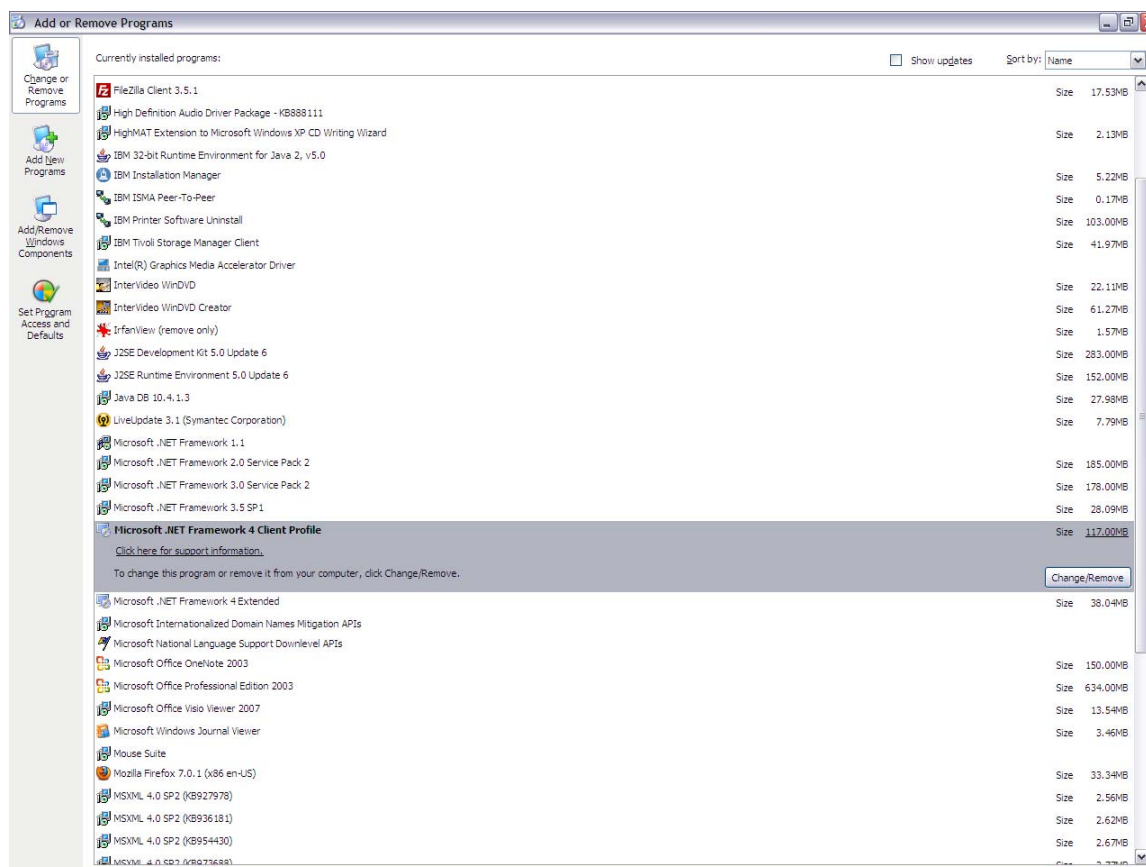
7. Next, a popup box will show the installation information.



8. Click “Finish” to complete the Microsoft .net framework 4.0 Client Profile installation.

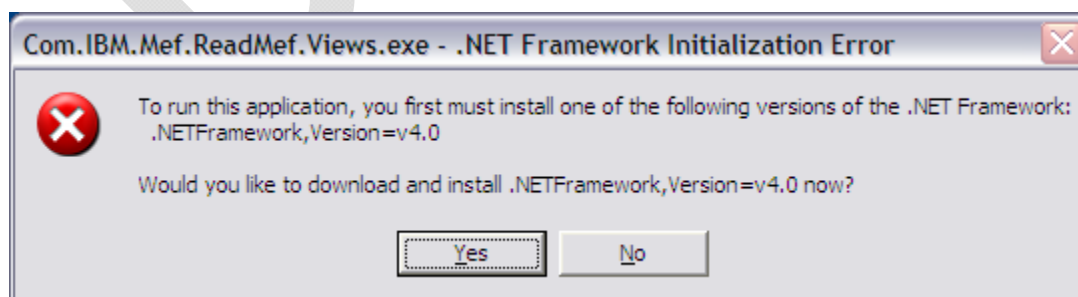


9. After installation, Microsoft .net framework 4 Client Profile will show up in the Control Panel Add/Remove Program Panel.



Microsoft.Net Framework 4.0 Extended Installation

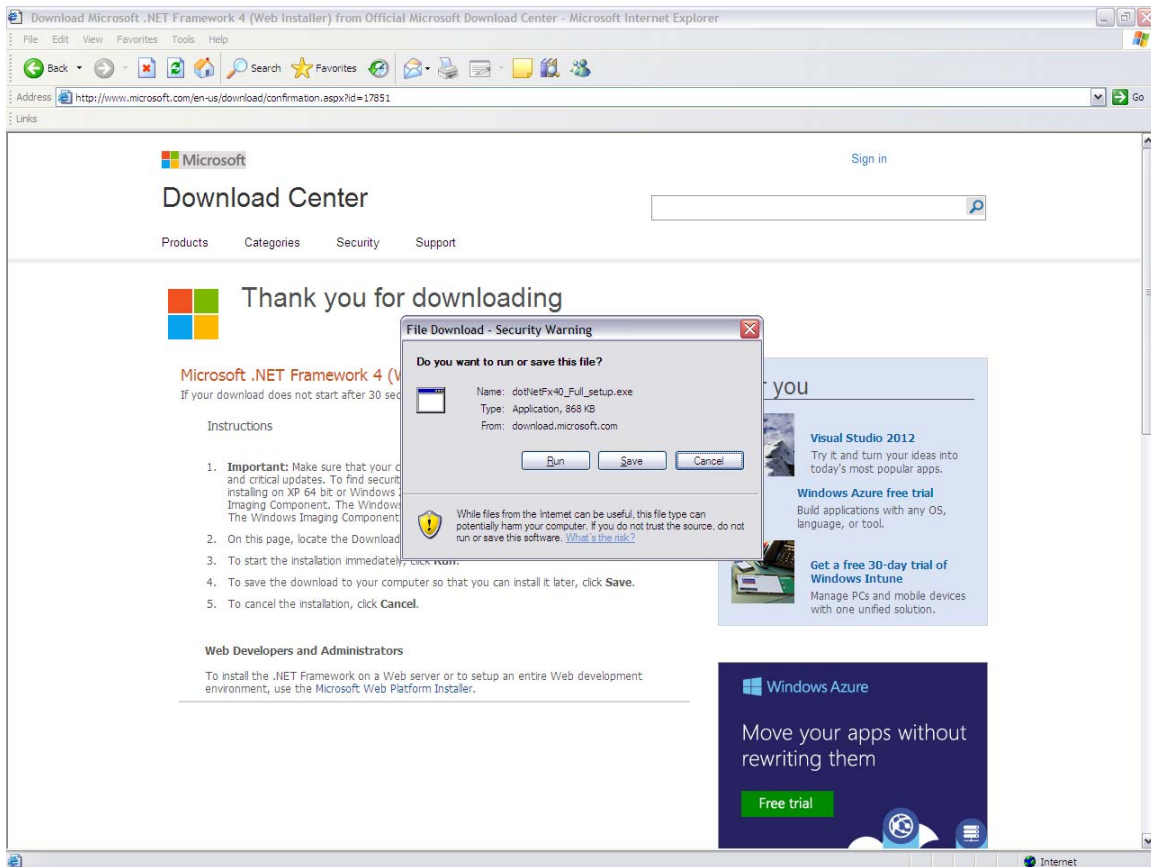
10. The next step is to install the Microsoft .net Framework 4.0 Extended. Note: If you try to run the ReadMeF application and you do not have the Microsoft .net framework 4 Extended installed on your computer, you will get the following message:



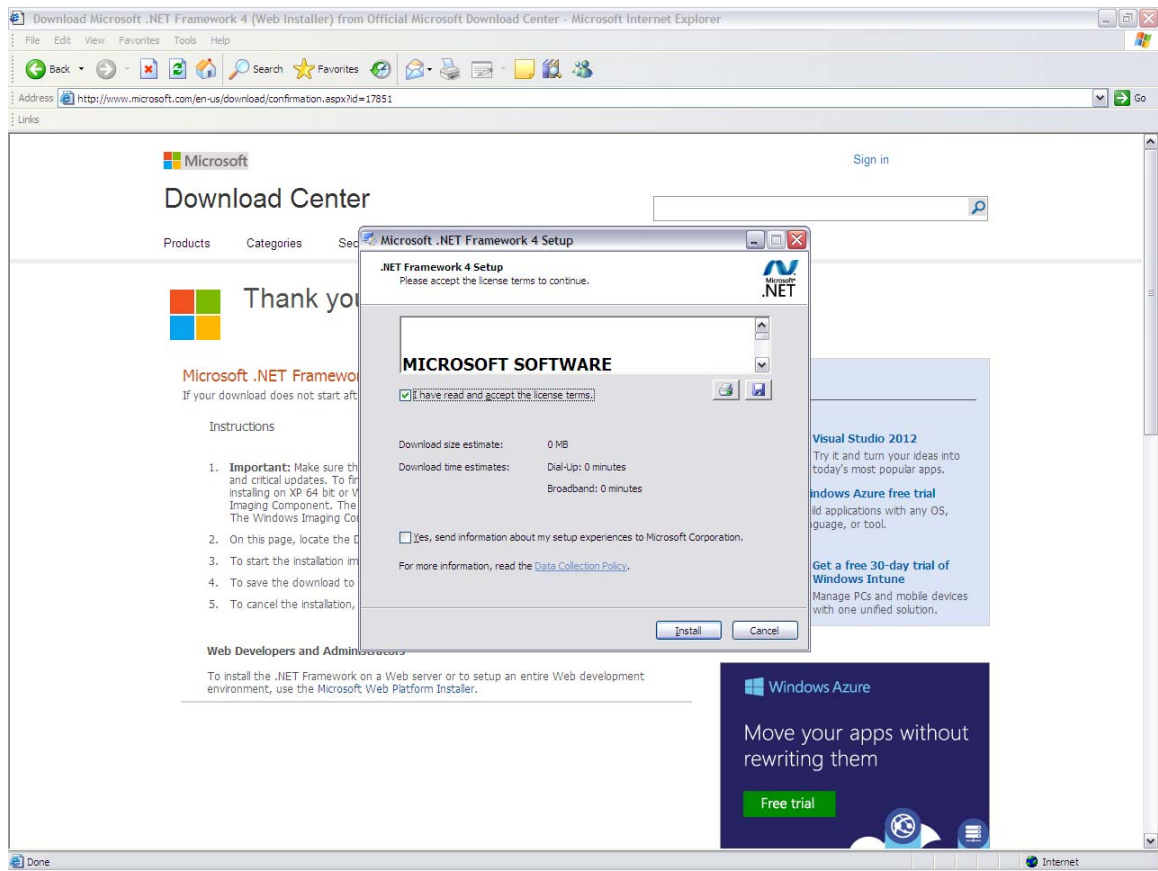
11. Go to the Microsoft .net Framework 4.0 Extended download site using the following link in your web browser :

<http://microsoft-framework-4-extended.en.lo4d.com>

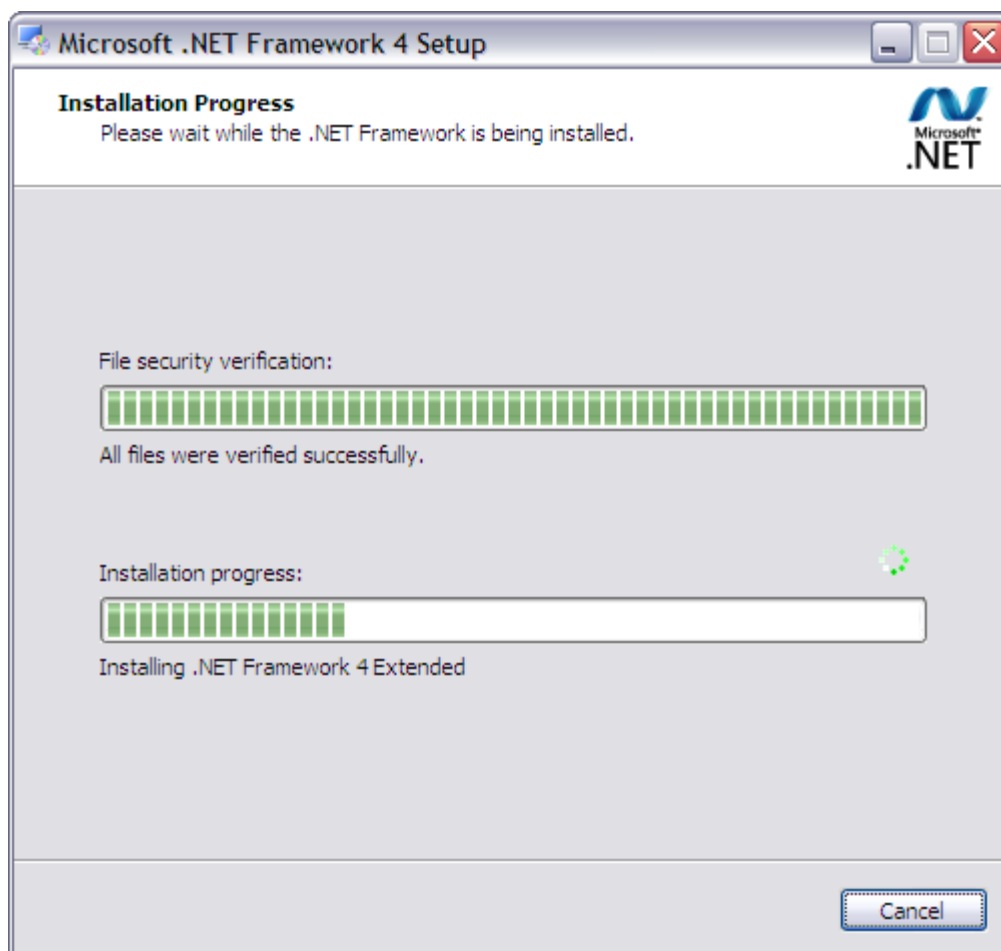
12. Click the above link, then it will direct the user to the Microsoft .net framework 4.0 web site to download the Microsoft .net framework 4.0 Extended.
13. Click the “download” button, and run the downloaded setup file as described below.
14. Click “run” to run the setup on the popup box:



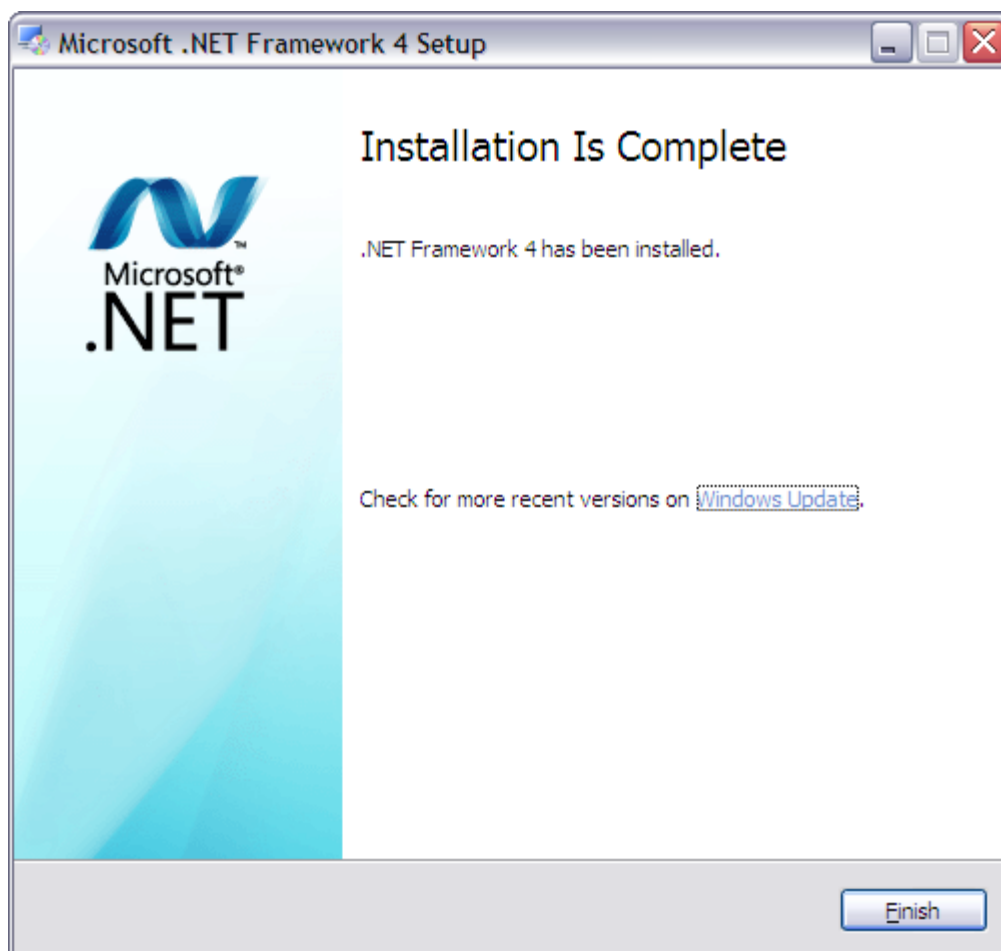
15. Click “Install” to install the downloaded file:



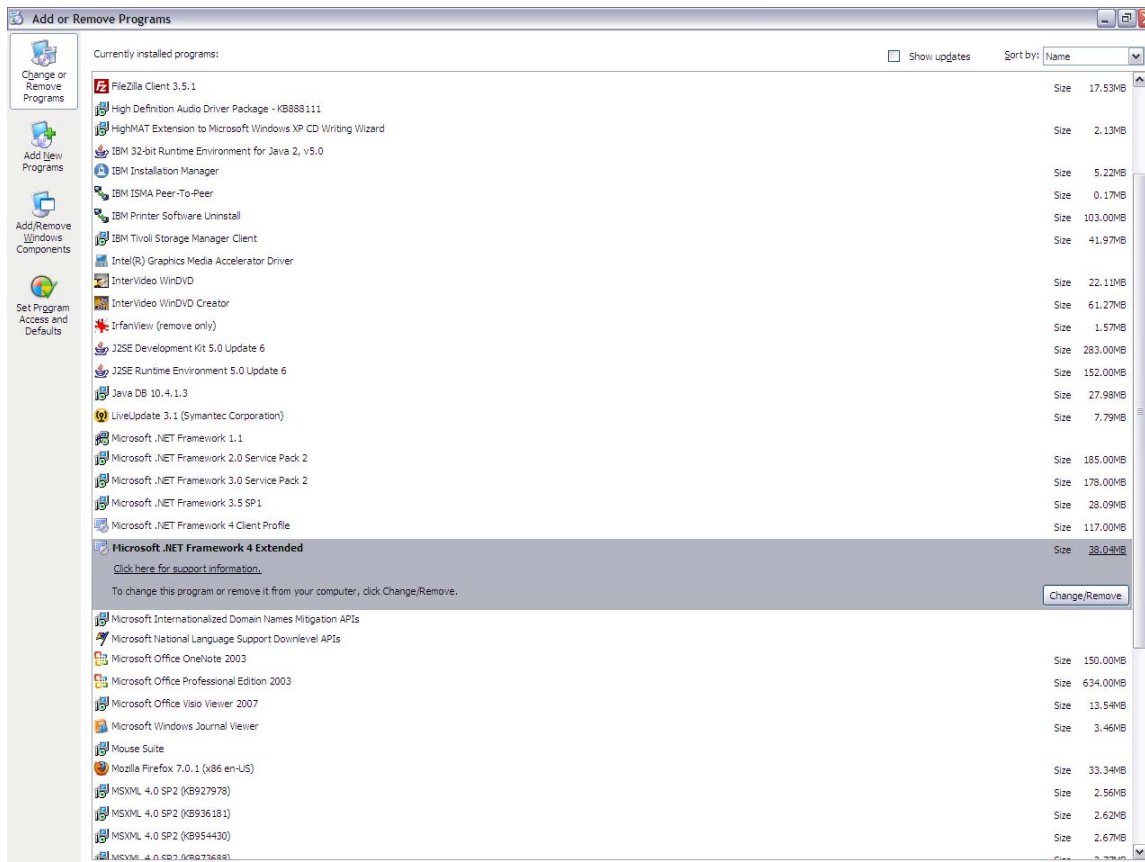
16. Next, a popup box will show the installation information.



17. Click “Finish” to complete the Microsoft .net framework 4.0 Extended installation.



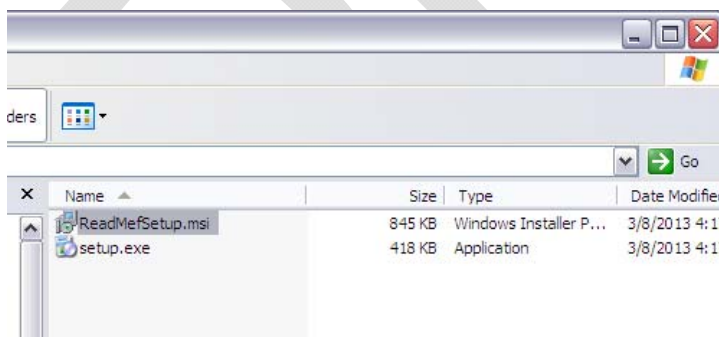
18. After installation, Microsoft .net framework 4 Extended will show up in the Control Panel Add/Remove Program Panel.



ReadMeF Application Installation

The installation process for ReadMeF Application 6.0 is described below:

19. Navigate to the folder which contains the setup program. Select and Run the program named “ReadMefSetup.msi”:



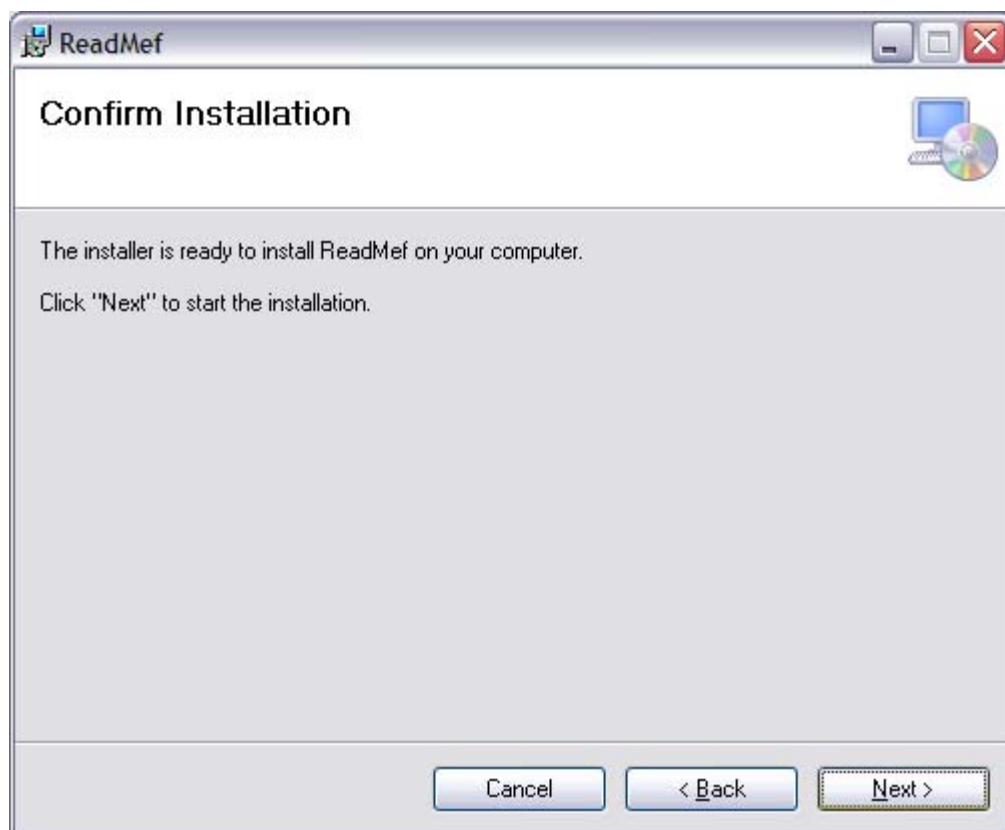
20. Click “Next” to the next step of installation:



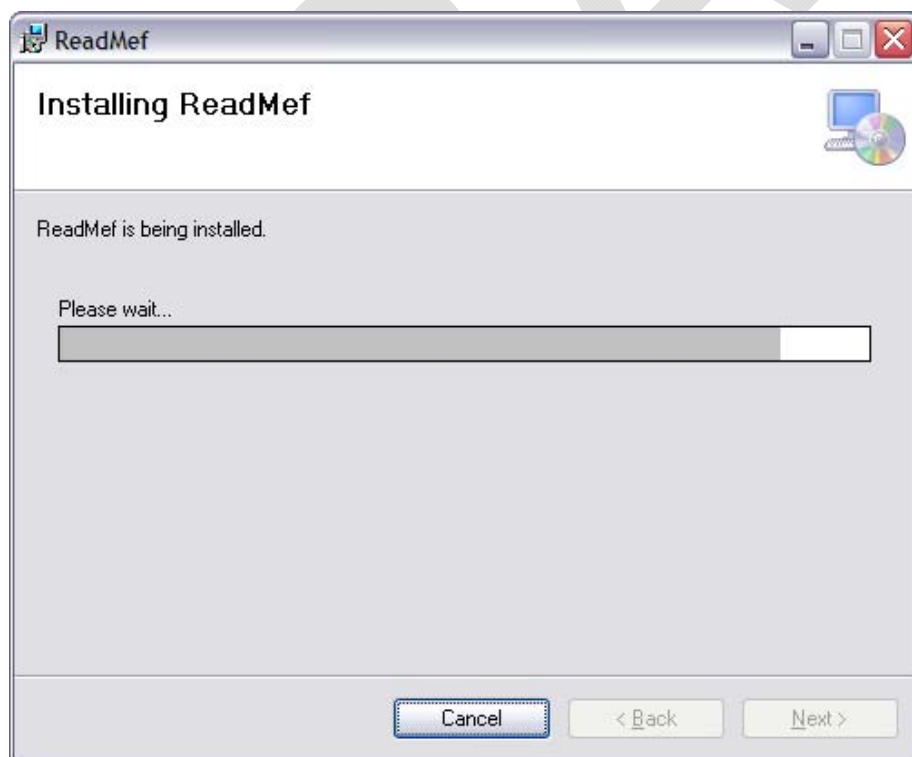
21. The Default Installation location is "D:\Program Files\IBM\ReadMeF". Make sure "Everyone" radio button is selected for the installation, then click the "Next" button:



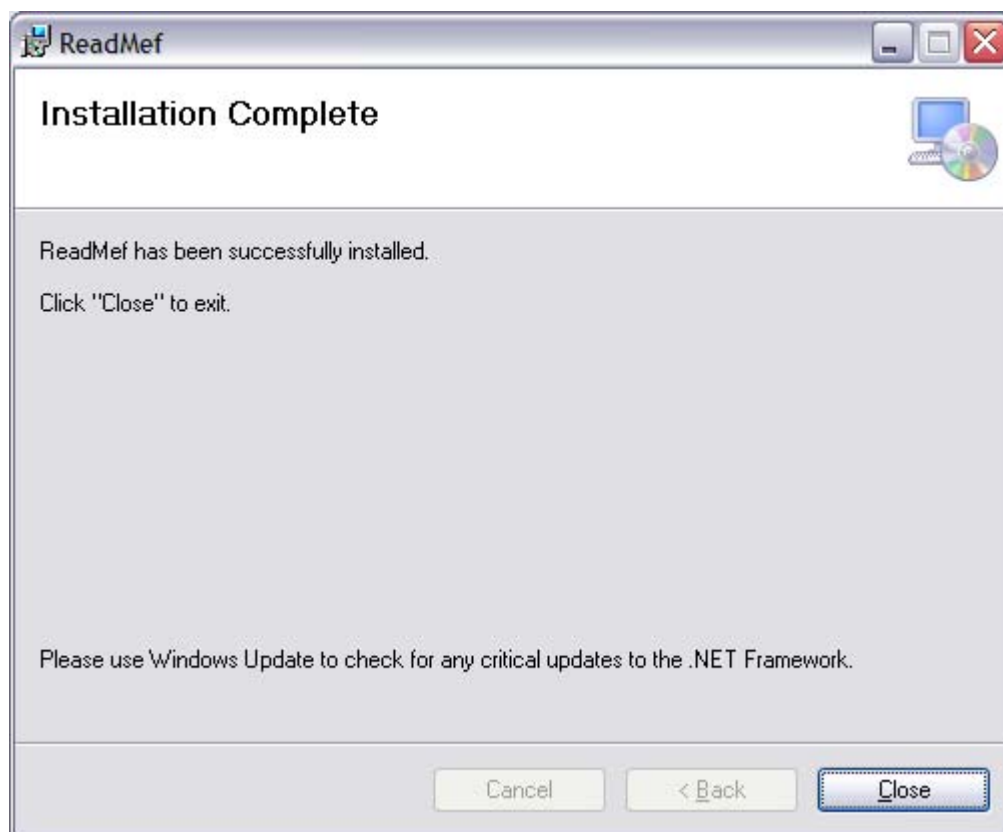
22. Click the “Next” button for the installation:



23. The installation information box will show up for the installation:



24. Click “Close” to complete the installation:



25. After installing the stylesheets (described in the next section), the ReadMeF Application 6.0 is ready to run.

26. To run the ReadMeF application, go to **D:\Program Files\IBM** and double-click **ReadMef.exe**

Stylesheets Installation

Stylesheets are posted to the sites below by IRS.

Stylesheets download - Public site

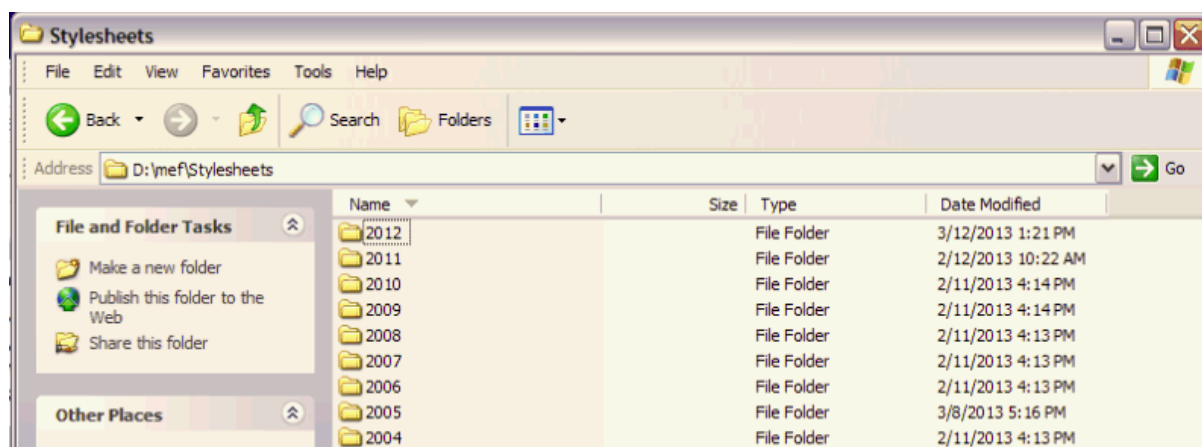
<http://www.irs.gov/Tax-Professionals/e-File-Providers-&-Partners/Modernized-e-File-%28MeF%29-Stylesheets>

Stylesheets download - Internal site:

<http://coe.enterprise.irs.gov/softwareordering/LB&I/Login.asp>

To install the stylesheets, go the appropriate site above, and download the stylesheets and install all Mef Style Sheet folders on the C drive to the following location “**D:\Mef\stylesheets**”.

The screen capture below provides an example of the folder containing the stylesheets.



This completes the MeF Installation process.